

FRONT PANEL:

1. INPUT: Plug your guitar in here. We recommend that you always use a high-quality shielded guitar cable to prevent any background noise interference or unwanted feedback.

2. GAIN: This control determines the distortion intensity of the amplifier's overdrive setting. Adding GAIN will make your guitar sound more distorted.

3. OVERDRIVE: This switch activates the amplifier's built-in overdrive function, which adds distortion to the signal.

4. VOLUME: This control determines the output volume of the amplifier.

5. TREBLE: This control determines the level of high frequencies in the output signal. Adding TREBLE will make your guitar sound brighter and sharper.

6. MID: This control determines the level of middle frequencies in the output signal. Adding MID will make your guitar sound rounder and fuller. As this control is PARAMETRIC, it also allows you to vary the central frequency of the midrange. When turned to the left, it will add low-mid and cut upper-mid. As you turn the control to the right, you will increase the upper-mid presence, while cutting the low.

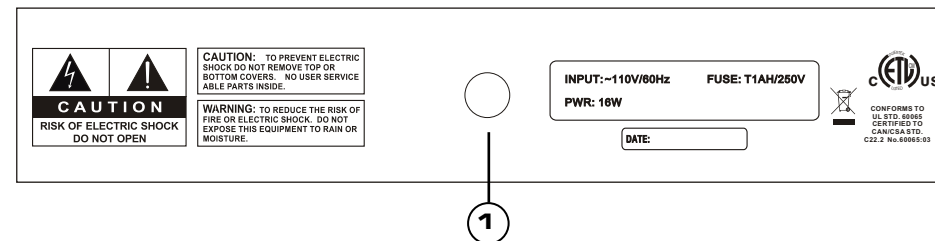
7. BASS: This control determines the level of low frequencies in the output signal. Adding BASS will make your guitar sound warmer and heavier.

8. HEADPHONES: This is a 1/8" (Ø 3.5 mm) mini-jack (10 GA model) or a 1/4" (Ø 6.3 mm) standard jack (10 GA P model) output to connect the headphones. When headphones are connected, no sound is produced from the speaker.

9. CD/MP3 INPUT: For 10 GA model only, this is a line level 1/8" (Ø 3,5 mm) stereo mini jack into which an MP3/CD/Tape player may be connected.

10. POWER LED: When this red LED is lit, the amplifier is ready to work. When it is off, it means the amplifier is powered off.

11. POWER: This switch turns the amplifier on or off.



BACK PANEL:

WARNING: This amplifier must be earthed. Please check that the supply voltage details given on the rating label (located on the rear panel) are in accordance with your electricity supply.

① POWER FUSE: In case the power fuse has to be replaced, first unplug the power cable from the mains outlet. Then remove the fuse cover and replace the power fuse with one of the same type and value. Never plug the power cable back into the mains outlet without the fuse cover. When powering on the amplifier, if the power fuse blows up again, go to a suitable service centre for repair.

MAINS CABLE: This amplifier features a power cable with a moulded-on plug. If the socket outlets in the home are not suitable for the plug supplied with this amplifier, use an appropriate plug adapter that can handle the power required for this amplifier.

In case the power cable or plug is damaged, unplug it in a safe way from the mains outlet and go to a suitable service centre for replacement.

TECHNICAL SPECIFICATIONS	
Max. Rated Power / Loudspeaker	10 Watts RMS @ 8 Ohms load / 6.5" Speaker
Frequency Response	70 Hz to 10 kHz
Total Harmonic Distortion	0.8% (Clean Mode)
Signal to Noise Ratio	- 60 dB @ max Rated Power
Input Impedance	470k Ohms
Power Consumption	20 Watts max
Maximum Input Level	40 mV (RMS)
Maximum Gain	44 dB (@ 1kHz)
Dimensions (H x W x D)	29 x 28 x 18 cm / 11.4 x 11 x 7.1 in
Weight	4.3 kg / 9.5 lb

Features and Specifications are subject to change without notice.

INSTRUCTIONS FOR USE:

Plug the mains lead into a suitable power socket and connect your instrument to the input socket of the amplifier with a suitable guitar lead (this lead is not supplied with the amplifier, but is normally supplied with the electric guitar). Finally, press the Power Switch to the ON position, the power LED will glow and your amplifier is ready for use.

IMPORTANT SAFETY INSTRUCTIONS:

- 1• Read all instructions carefully
- 2• Keep this instruction manual for future reference
- 3• Please follow all instructions and heed all precautions as stated
- 4• Do not use this apparatus on or near water
- 5• Always use a polarized, grounded plug as supplied. A grounded plug has two blades and a third grounding prong. The wide blade, or third prong, is provided for your safety. Do not compromise the integrity of its safety purpose by altering or modify this plug in any way. If the provided plug does not fit into your mains outlet, consult a qualified electrician for replacement of the obsolete outlet.
- 6• Protect the power cable from being walked on, particularly at the mains socket or at the point of connection to the apparatus.
- 7• Only use attachments or accessories that are specified by the manufacturer.
- 8• Always unplug the device when leaving it unused for an extended period of time, or in the event of a thunderstorm.
- 9• Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, particularly the plug or power cable, liquids spilled or foreign objects dropped into the apparatus, or if the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
- 10• The apparatus should be connected to a mains socket outlet with a protective earthing connection.
- 11• The mains plug is used to connect or disconnect the device. By maintaining the apparatus connected to the mains, it shall remain readily operational.

MARKING & CONFORMITY:

1. The «C (ETL US)» mark on this product means it conforms to the safety and performance standards (UL 60065 and CSA C22.2 No 60065:03) accepted throughout the United States and Canada.
2. The «Crossed-out Wheeled Bin» is to draw your attention to the WEEE (Waste Electric & Electronic Equipment) Directive (2002/96/EC). It means this apparatus should be collected separately for recycling.
3. «RoHS compliant» means this device conforms to the Directive (2002/95EC) on the restriction of the use of certain hazardous substances in electrical and electronic equipments, such as: Mercury, Lead, Cadmium, Hexavalent Chromium, Polybrominated Buphenyl (PBB) and Polybrominated Diphenyl Esthers (PBDE).

DISTRIBUTOR/DEALER



EMD MUSIC 01-2008-USA



USER'S MANUAL



GUITAR AMPLIFIER

10 GA USA & 10 GA P USA